

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	70	L14 and (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 14:26
L20	66	L13 and (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 14:16
L28	85	L27 and (charg\$5 bill\$5) with header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:59
L27	126493	function\$5 same (MMS (multimedia adj2 messag\$5) (multi-media adj2 messag\$5) multi-media multimedia multi\$5media MMSC MMSE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:59
L19	63	L12 and (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:52
L9	22512	(service adj3 provider) and (MMS (multimedia adj2 messag\$5) (multi-media adj2 messag\$5) multi-media multimedia multi\$5media MMSC MMSE)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:52
L25	39	L11 and (charg\$5 bill\$8) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:40

## EAST Search History

L22	557	L11 and (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:40
L24	85	L15 and (charg\$5 bill\$8) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:39
L23	944	L15 and (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:39
L18	32	(redirect re-direct\$5) near7 (charg\$5 bill\$8) and header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:38
L17	0	(redirect re-direct\$5) near7 (charg\$5 bill\$8) and ((MMS near4 server) (MMS near4 relay))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:32
L16	0	(redirect re-direct\$5) near7 (charg\$5 bill\$8) same ((MMS near4 server) (MMS near4 relay))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:32
L15	4309	L9 and l10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:30

## EAST Search History

L14	360	L9 and l8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:28
L13	345	L9 and l7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:27
L12	450	L9 and l6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:27
L11	2239	L9 and l5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:27
L10	59045	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:27
L8	6750	707/104.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:26
S84	1	select\$5 near7 reply near5 charg\$6 same header and (MMS (multimedia adj2 messag\$5) multi-media multimedia multi\$5media )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:24

## EAST Search History

S14	5	(MMS (multimedia adj2 messag\$5)) and (relayserver relay/server (relay adj server)) and reply\$5 near3 charg\$5 and (deadline (time adj limit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:23
L7	3602	379/88.13,114.01,114.03,114.05,114.06,114.07,114.21,114.28,114.29,115.01,121.01,112,127.05,130,133,136,265.09,908.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:16
L6	3877	455/405,406,407,408,466.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:14
L5	28589	370/261,352,353,354,356,389,397,392,391,395.5,400,401,410,469,465,467,474,522.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 13:13
L3	12	("4868758"   "5559871"   "5946670"   "6002755"   "6181785"   "6195543"   "6212506"   "6259778"   "6263058"   "6330312"   "6442260"   "6601099").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/14 13:03
L2	9	reply near6 charg\$6 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 12:36
L1	2	select\$5 near7 reply same charg\$6 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 12:36

## EAST Search History

S87	1	select\$5 near7 reply near5 charg\$6 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 12:34
S86	1	10/381543	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 11:06
S85	2	10/381453	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 11:06
S80	1	10/520767	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 11:06
S83	15	select\$5 near7 network near5 (type different) same header and (MMS (multimedia adj2 messag\$5) multi-media multimedia multi\$5media )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 10:59
S82	94	select\$5 near7 network near5 (type different) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 10:43
S81	0	select\$5 near7 network near5 (type different) same header and (relayserver (relay adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/14 10:19

## EAST Search History

S79	74	IIVonen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:04
S65	2	"5351286".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 13:04
S78	6	S76 and header same (billing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:38
S77	2	S76 and field same header same (billing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:38
S74	2	(multimedia adj2 messag\$5) same field same header same (billing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:38
S76	770	(multimedia adj2 messag\$5) and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:37
S75	9	(multimedia adj2 messag\$5) and field same header same (billing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:36

## EAST Search History

S59	0	(multimedia adj2 messag\$5) and field same header same (biiling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:35
S58	0	(multimedia adj2 messag\$5) same field same header same (biiling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:35
S73	8	("5740229"   "5864606"   "6069890"   "6078820"   "6122485"   "6125281"   "6215858"   "6285745").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 10:33
S72	17	(multimedia adj2 messag\$5) and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:06
S71	776	field same header same (billing charg\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:05
S70	204	reply\$5 near3 charg\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:05
S37	1	(MMS (multimedia adj2 messag\$5)) and (router) and reply\$5 near3 charg\$5 near10 function\$8 same abstract	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:05

## EAST Search History

S69	2	"5359642".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:00
S68	2	"5475738".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:00
S67	2	"5826185".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:59
S66	2	"5854975".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:58
S64	122	hallqvist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:57
S63	1	10/450481	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:29
S60	0	field same header same (biiling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:46

## EAST Search History

S57	7	(multimedia adj2 messag\$5) same (external) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:46
S56	0	(multimedia adj2 messag\$5) same (MM8 MM7 MM3) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:31
S55	0	(multimedia adj2 messag\$5) same (MM8 MM7 MM6) same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:31
S54	0	(MMS (multimedia adj2 messag\$5)) same (MM8 same header)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:30
S53	0	(MMS (multimedia adj2 messag\$5)) and (relay/server (relay adj server)) same (MM8 with header)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:30
S52	0	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) same (MM8 with header)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:30
S51	274	abstract adj2 message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 08:29

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S50	274	abstract adj2 message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 07:41
S49	8	RFC near3 "822" near3 header same detail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 07:41
S48	37	reply same charg\$5 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:38
S47	0	reply-charg\$5 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:38
S46	0	reply-charg\$5 same identify\$5 same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:38
S45	298	(MMS (multimedia adj2 messag\$5)) and (switch) and function\$8 same abstract same element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:36
S38	172	(MMS (multimedia adj2 messag\$5)) and (router) and function\$8 same abstract	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:23

## EAST Search History

S44	38	header same identif\$5 same return same path and (MMS (multimedia adj2 messag\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:16
S43	344	header same identif\$5 same return same path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:15
S42	16	("20020104026" "5826034" "5838685" "5991370" "6094277" "6108688" "6259772" "6314454").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:13
S41	55	(MMS (multimedia adj2 messag\$5)) same (relay switch router) and function\$8 same element same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 15:11
S39	11	(MMS (multimedia adj2 messag\$5)) and (router) and function\$8 same abstract same header	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:53
S17	4	(MMS (multimedia adj2 messag\$5)) and (router) and reply\$5 near3 charg\$5 near10 function\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:08
S36	247	(router switch\$5) same header same forward\$5 and (MMS (multimedia adj2 messag\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:08

## EAST Search History

S35	34	(MM1 near5 (router switch\$5)) and (MMS (multimedia adj2 messag\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:05
S34	88	(relayserver (relay adj server)) and (router switch\$5) and (MMS (multimedia adj2 messag\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:58
S33	24	(relayserver (relay adj server)) same (router switch\$5) and (MMS (multimedia adj2 messag\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:54
S32	119	(relayserver (relay adj server)) with (router switch\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:42
S31	312	(relayserver (relay adj server)) same (rout\$5 forward\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:40
S30	72	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) same (rout\$5 forward\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 14:29
S29	11	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) and (router) same (forward\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:49

## EAST Search History

S25	5	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) and (reply near5 charg\$5 near7 identif\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:47
S28	53	(MMS (multimedia adj2 messag\$5)) and (reply near5 report\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:31
S27	1	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) and (path near5 specification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:31
S26	3	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) and (reply near5 report\$5 near7 identif\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:31
S24	1	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) and updat\$5 near6 (reply charg\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:26
S21	0	(MMS (multimedia adj2 messag\$5)) and (relayserver (relay adj server)) same return near3 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:24
S23	17	(relayserver (relay adj server)) same function same (element peripheral)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:21

## EAST Search History

S22	1	(relayserver (relay adj server)) same return near3 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:21
S11	134	(MMS (multimedia adj2 messag\$5)) same (relayserver (relay adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:18
S20	2	"5508817".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:09
S19	2	"6333919".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:09
S18	3	(MMS (multimedia adj2 messag\$5)) and (select\$5) and reply\$5 near3 charg\$5 near10 function\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 13:06
S16	3	(MMS (multimedia adj2 messag\$5)) and (router) and reply\$5 near3 charg\$5 and (deadline (time adj limit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:09
S9	3	(MMS (multimedia adj2 media adj2 messag\$5)) and (select\$5) and reply\$5 near3 charg\$5 near10 function\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:09

## EAST Search History

S15	5	(MMS (multimedia adj2 messag\$5)) and (relayserver relay/server (relay adj server)) and reply\$5 near3 charg\$5 and (deadline (time adj limit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:07
S12	7	(MMS (multimedia adj2 messag\$5)) same (relayserver (relay adj server)) and reply\$5 near3 charg\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:04
S10	0	(select\$5) near4 reply\$5 near3 charg\$5 near10 function\$8 same (relayserver (relay adj server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 10:48